

AMENDMENTS TO THE CLAIMS

The following is a complete listing of revised claims with a status identifier in parentheses.

LISTING OF CLAIMS

1. (Cancelled)
2. (Cancelled)
3. (Cancelled)
4. (Cancelled)
5. (Cancelled)
6. (Cancelled)
7. (Cancelled)

8. (New) A coupling structure for coupling a body including a connector slot disposed in a coupling surface and a back cartridge in a handheld data processor, comprising:

a connector corresponding to the connector slot and disposed on a coupling surface of the back cartridge;

a seizing element disposed and projected from an edge of the coupling surface of the body, wherein the seizing element is parallel to the edge of the coupling surface and the sectional surface of the coupling surface of the body, the seizing element having a thinner end and a thicker end; and

an outer lining corresponding to the seizing element and disposed at one edge of the back cartridge, being able to be slid parallel to the coupling surface of the back cartridge after the coupling surface of the back cartridge is pressed toward the coupling surface of the body, face to face in a vertical direction, wherein the outer lining first comes into contact the thinner end of the seizing element then the thicker end to couple the body and the back cartridge.

9. (New) The coupling structure of claim 8, wherein the outer lining further comprises a sliding clasp corresponding to the thinner end of the seizing element and hooking up the thicker end of the seizing element after the body is coupled with the back cartridge.

10. (New) The coupling structure of claim 8, wherein the outer lining further comprises a projecting column corresponding to a sliding groove of the back cartridge, whereby the outer lining can be slid parallel to the coupling surface of the back cartridge when the projecting column is slid along the sliding groove.

11. (New) The coupling structure of claim 8, wherein the back cartridge further comprises a button corresponding to a detaining hole of the body, whereby the button can fit into the detaining hole when the body is coupled with the back cartridge.

12. (New) A coupling structure for coupling a body including a connector slot disposed in a coupling surface of the body and a back cartridge in a handheld data processor, comprising:

a connector corresponding to the connector slot and disposed on a coupling surface of the back cartridge;

a seizing element disposed and projected from an edge of the coupling surface of the body, wherein the seizing element is parallel to the edge of the coupling surface and perpendicular to the sectional surface of the coupling surface of the body, the seizing element having a thinner end and a thicker end ; and

an outer lining corresponding to the seizing element and disposed at one edge of the back cartridge, being able to be slid parallel to the coupling surface of the back cartridge after the coupling surface of the back cartridge is pressed toward the coupling surface of the body, face to face in a vertical direction, wherein the outer lining is stuck by the seizing element to couple the body and the back cartridge.

13. (New) The coupling structure of claim 12, wherein the outer lining further comprises a sliding clasp corresponding to thinner end of the seizing element, hooking up the thinner end of the seizing element after the body is coupled with the back cartridge.

14. (New) The coupling structure of claim 12, wherein the outer lining further comprises a projecting column corresponding to a sliding groove of the back cartridge, whereby the outer lining can be slid parallel to the coupling surface of the back cartridge when the projecting column is slid along the sliding groove.

15. (New) The coupling structure of claim 12, wherein the back cartridge further comprises a button corresponding to a detaining hole of the body, whereby the button can fit into the detaining hole when the body is coupled with the back cartridge.

16. (New) A coupling structure for coupling a body including a connector slot disposed in a coupling surface of the body and a back cartridge in a handheld data processor, comprising:

a connector corresponding to the connector slot and disposed on a coupling surface of the back cartridge;

a seizing element disposed at the coupling surface of the body; and

an outer lining corresponding to the seizing element and disposed at one edge of the back cartridge, being able to be slid parallel to the coupling surface of the back cartridge after the coupling surface of the back cartridge is pressed toward the coupling surface of

the body, face to face in a vertical direction, wherein the outer lining is stuck by the seizing element to couple the body and the back cartridge, the outer lining further comprising a project column corresponding to a sliding groove of the back cartridge to let the outer lining be slid parallel to the coupling surface of the back cartridge when the projecting column is slid along the sliding groove.

17. (New) The coupling structure of claim 16, wherein the outer lining further comprising a sliding clasp corresponding to one end of the seizing element, hooking up the one end of the seizing element after the body is coupled with the back cartridge.

18. (New) The coupling structure of claim 16, wherein the seizing element is projected and parallel to the edge of the coupling surface of the body.

19. (New) The coupling structure of claim 16, wherein the back cartridge further comprises a button corresponding to a detaining hole of the body, whereby the button can fit into the detaining hole when the body is coupled with the back cartridge.

20. (New) A coupling structure for coupling a body including a connector slot disposed in a coupling surface of the body and a back cartridge in a handheld data processor, comprising:

a connector corresponding to the connector slot and disposed on a coupling surface of the back cartridge;

a seizing element disposed at the coupling surface of the body; and

an outer lining corresponding to the seizing element and disposed at one edge of the back cartridge, being able to be slid parallel to the coupling surface of the back cartridge after the coupling surface of the back cartridge is pressed toward the coupling surface of the body, face to face in a vertical direction,, wherein the outer lining is stuck by the seizing element to couple the body and the back cartridge, the outer lining further comprising a button corresponding to a detaining hole of the body, whereby the button can fit into the detaining hole when the body is coupled with the back cartridge.

21. (New) The coupling structure of claim 20, wherein the outer lining further comprises a sliding clasp corresponding to one end of the seizing element, hooking up the end of the seizing element after the body is coupled with the back cartridge.

22. (New) The coupling structure of claim 20, wherein the seizing element is projected and parallel to an edge of the coupling surface of the body.

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AMENDMENTS TO THE DRAWINGS

The attached sheets of drawings include changes to FIG. 1-4. These sheets, which include FIGS. 1-4 replace the original sheet including FIGS. 1 to 5.